



sector #3

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May 17, 2001

"Express Mail" mailing label number EF319341375

Date of Deposit May 17, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

*Katrina T. Holland*  
Katrina T. Holland

Date of Signature May 17, 2001

Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/768,881 for  
DISTRIBUTED SS7 MESSAGE ROUTING GATEWAY  
Our File No. 1322/58

Sir:

Enclosed please find the following:

1. A Response to Notice to File Missing Parts (2 pages);
2. Petition for a 1-Month Extension of Time (1 page);
3. Fee Transmittal (1 page), in duplicate;
4. An executed Declaration (4 pages);
5. Recordation Form Cover Sheet (Form PTO-1595) (1 page);
6. An executed Assignment (5 pages);
7. A check in the amount of \$280.00;
8. A copy of the Notice to File Missing Parts (2 pages);

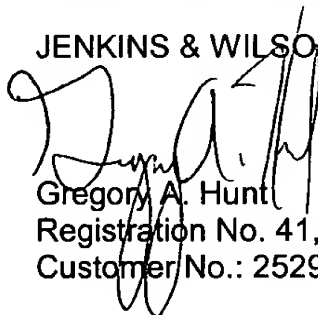
Commissioner for Patents  
May 17, 2001  
Page 2

9. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon.

Please contact our offices if there are any questions with this matter.

Respectfully submitted,

JENKINS & WILSON, P.A.



Gregory A. Hunt  
Registration No. 41,085  
Customer No.: 25297

GAH/anw

Enclosures



"Express Mail" mailing number.: EF319341375

I hereby certify that this paper and all papers and fees referred to herein are being deposited with the United States Postal Service AExpress Mail Post Office to Addressee service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patent and Trademarks, Washington, D.C.

Katrina T. Holland

Date of Signature May 17, 2001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tinsley et al.

Group Art Unit: 2661

Serial No.: 09/768,881

Examiner: Not Assigned

Filed: January 24, 2001

Docket No.: 1322/58

For: DISTRIBUTED SS7 MESSAGE ROUTING GATEWAY

\*\*\*\*\*

RESPONSE TO NOTICE TO FILE MISSING  
PARTS - FILING DATE GRANTED

Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated March 5, 2001, and having a period for response set to expire on May 5, 2001, please find enclosed the following:

1. An original executed Declaration and Power of Attorney for the above-referenced U.S. Patent Application;
2. An original executed Assignment and related Recordation Form Cover Sheet for the above-referenced U.S. Patent Application; and
3. A check in the amount of \$280.00 (\$130.00 representing the Missing Parts surcharge fee, \$40.00 representing the Assignment recordation fee, and \$110.00 representing the 1-Month Extension of Time fee).

A copy of the Notice to File Missing Parts is being filed simultaneously.

Although a check is being submitted herewith, the Commissioner is hereby authorized to charge any deficiency or credit any overpayments in connection with the filing of this Response to Deposit Account No. 50-0426.

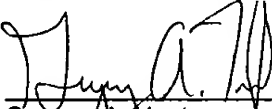
Respectfully submitted,

JENKINS & WILSON, P.A.

Date:

5/17/01

By:

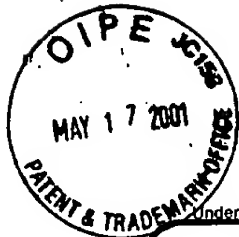
  
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Gregory A. Hunt  
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1322/58 GAH/anw

Enclosures



PTO/SB/17 (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 280.00

## Complete if Known

Application Number	09/768,881
Filing Date	January 24, 2001
First Named Inventor	Tinsley, Robert J.
Examiner Name	Not Assigned
Group Art Unit	2661
Attorney Docket No.	1322/58

## METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number   
Deposit Account Name

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	710	201 355	Utility filing fee	<input type="text"/>
106	320	206 160	Design filing fee	<input type="text"/>
107	490	207 245	Plant filing fee	<input type="text"/>
108	710	208 355	Reissue filing fee	<input type="text"/>
114	150	214 75	Provisional filing fee	<input type="text"/>

SUBTOTAL (1) (\$ 0.00

### 2. EXTRA CLAIM FEES

Total Claims  Extra Claims -20\*\* =  X Fee from below  = Fee Paid   
Independent Claims  - 3\*\* =  X  =   
Multiple Dependent  =

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9	Claims in excess of 20
102	80	202 40	Independent claims in excess of 3
104	270	204 135	Multiple dependent claim, if not paid
109	80	209 40	** Reissue independent claims over original patent
110	18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00

\*\*for number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65	Surcharge - late filing fee or oath	130.00
127	50	227 25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
139	130	139 130	Non-English specification	<input type="text"/>
147	2,520	147 2,520	For filing a request for ex parte reexamination	<input type="text"/>
112	920*	112 920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
113	1,840*	113 1,840*	Requesting publication of SIR after Examiner action	110.00
115	110	215 55	Extension for reply within first month	<input type="text"/>
116	390	216 195	Extension for reply within second month	<input type="text"/>
117	890	217 445	Extension for reply within third month	<input type="text"/>
118	1,390	218 695	Extension for reply within fourth month	<input type="text"/>
128	1,890	228 945	Extension for reply within fifth month	<input type="text"/>
119	310	219 155	Notice of Appeal	<input type="text"/>
120	310	220 155	Filing a brief in support of an appeal	<input type="text"/>
121	270	221 135	Request for oral hearing	<input type="text"/>
138	1,510	138 1,510	Petition to institute a public use proceeding	<input type="text"/>
140	110	240 55	Petition to revive - unavoidable	<input type="text"/>
141	1,240	241 620	Petition to revive - unintentional	<input type="text"/>
142	1,240	242 620	Utility issue fee (or reissue)	<input type="text"/>
143	440	243 220	Design issue fee	<input type="text"/>
144	600	244 300	Plant issue fee	<input type="text"/>
122	130	122 130	Petitions to the Commissioner	<input type="text"/>
123	50	123 50	Processing fee under 37 CFR 1.17(q)	<input type="text"/>
126	180	126 180	Submission of Information Disclosure Stmt	<input type="text"/>
581	40	581 40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
149	710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
179	710	279 355	Request for Continued Examination (RCE)	<input type="text"/>
169	900	169 900	Request for expedited examination of a design application	<input type="text"/>

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 280.00

## SUBMITTED BY

Name (Print/Type)	Gregory A. Hunt	Registration No. (Attorney/Agent)	41,085	Telephone	919-493-8000
Signature		Date	5/17/01		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#3



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/768,881	01/24/2001	Robert John Tinsley	1322/58

CONFIRMATION NO. 3806

25297  
JENKINS & WILSON, PA  
3100 TOWER BLVD  
SUITE 1400  
DURHAM, NC 27707

## FORMALITIES LETTER



\*OC000000005827402\*

Date Mailed: 03/05/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/22/2001 TBESHAH1 00000058 09768881

FILED UNDER 37 CFR 1.53(b)

01 FC:105

130.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE